UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

04586

7590

12/06/2004

ROSENBERG, KLEIN & LEE 3458 ELLICOTT CENTER DRIVE-SUITE 101 ELLICOTT CITY, MD 21043 EXAMINER
NGUYEN, SANG H

ART UNIT

PAPER NUMBER

2877

DATE MAILED: 12/06/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/622,545	07/21/2003	Yi-Shih Huang	MR1683-480	3903	

TITLE OF INVENTION: LENGTH MEASURE APPARATUS AND THE METHOD FOR MEASURING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional YES		\$300	\$985	03/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate. All further cor indicated unless corrected to maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block I, by (a	E FEE and ders and noti	ification of maintenance fees vanew correspondence address	ired). Blocks I through 5 s will be mailed to the current and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal, Th	is certificate cannot be used	for domestic mailings of the for any other accompanying tent or formal drawing, must
	590 12/06/2004			have its own certificat	e of mailing or transmission.	
ROSENBERG, K		PF 101		Cer L hereby certify that the	rtificate of Mailing or Tran	smission
ELLICOTT CITY,	CENTER DRIVE-SUIT MD 21043	1E 101		States Postal Service addressed to the Mai transmitted to the USF	with sufficient postage for fi 1 Stop ISSUE FEE address TO (703) 746-4000, on the	ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
					.)	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/622,545	07/21/2003		Yi-Shih	Huang	MR1683-480	3903
	ENGTH MEASURE APPAI					I DOMESTIC
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685		\$300	\$985	03/07/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS]	
NGUYEN	, SANG H	2877		356-634000		
CFR 1.363). Change of correspond Address form PTO/SB/12	e address or indication of "Federate address (or Change of 622) attached. ction (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the na or agents (2) the na registered 2 registered	nting on the patent front page, limes of up to 3 registered pater OR, alternatively, me of a single firm (having as attorney or agent) and the named patent attorneys or agents. If name will be printed.	a member a 2es of up to	
		clow, no assignee of this form is NOT	data will app Γa substitute	T (print or type) pear on the patent. If an assign for filing an assignment. CE: (CITY and STATE OR CO		document has been filed for
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the p	patent): 🗖 Individual 🗖 C	orporation or other private gr	roup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of	* *		
Issue Fee			_	in the amount of the fee(s) is en		
			by credit card. Form PTO-2038 is attached. ctor is hereby authorized by charge the required fee(s), or credit any overpayment, to punt Number (enclose an extra copy of this form).			
	-		Deposit Acc	count Number	(enclose an extra	copy of this form).
_ ° '	(from status indicated above MALL ENTITY status. See 3	,	☐ b. Applic	cant is no longer claiming SMA	LL ENTITY status. See 37 (CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Pointerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	te Fee and Publicat will not be accepted ent and Trademark		ny) or to re-apply any previousle other than the applicant; a reg		
Authorized Signature				Date		
Typed or printed name						
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. pplication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1 O. Time will vary sould be sent to the SEND FEES OR C	n is required 1.14. This col depending up Chief Infort COMPLETEI	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any co mation Officer, U.S. Patent and D FORMS TO THIS ADDRES	the public which is to file (ar minutes to complete, includi omments on the amount of t Trademark Office, U.S. Dep S. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspbi.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/622,545	07/21/2003	Yi-Shih Huang	MR1683-480	3903	
04586	7590 12/06/2004		EXAM	EXAMINER	
	G, KLEIN & LEE	NGUYEN, SANG H			
•	IT CENTER DRIVE-SUI TY, MD 21043	TE 101	ART UNIT	PAPER NUMBER	
	, - · · · · · ·		2877		
		DATE MAILED: 12/06/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 76 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 76 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.